Purchase Order Receipt Listing

Friday, March 10, 2017 2:30:13 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO35350 Receipt Dates from 3/10/2017 to 3/10/2017 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Book Amt	\$0.00 48.0000 0.0000
MRB Qty/ MRB Reject Qty	0 0 0 0 U/M): vanity: t Value:
Inspected Qty/ Rejected Qty (PO U/M)	0.0000 0.0000 Total Received Quantity: Total Qty to Inspect (PO U/M): Total Reject Quantity: Total Receipt Value: Total Balance Due Quantity:
Cost Per Unit/ Recv Value	Total
Recv Qty (PO U/M)	48.0000
Recv Date/ Recv Emp	3/10/2017 3/10/2017 48.0000 PLOU01
Required Date Required Qty	3/10/2017 48.0000
PO U/M / Stock U/M	TW Metals Each ENT .3125W.0
Project ID Reference/ Description/ Cert Std	VU-TWM001 TW Meta 71475-45 REPLACEMENT MAT'L, M606116T0.3125W.0 58 m136943
Project ID	
Line Nbr/ Insp Req	dor Name 5 No
Purchase Order ID/ Curr Type	VendorID/Vendor Name PO35350 5 USD No





Packing Slip

ORDER NO.: 60627143 FROM: CRAN

PAGE 1

CUST NUMBER: 1203820 NET WGT:

2.621 REQ.DATE: 03/10/17 CONFIRMED

SOLD TO:

DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY ON

CANADA

CN K6A 1K7

SHIP TO:

DART AEROSPACE LTD 1270 ABERDEEN ST

HAWKSBURY ON

ONTARIO CANADA

CN K6A 1K7

SALESPERSON:

TERMS: F.O.B.:

DONNA SMALLEY

SHIPPING POINT

NET 30 DAYS VIA:

CUST ORD NO.: 35350 REPLACE

SHIP BY:

03/08/17

FED-EX GROUND

PREPAID

FREIGHT:

RELEASE NO.:

RECEIVING PHONE:

WIDTH

LENGTH

12 FT_ML

CLN#

ORD QTY 48.000 FT

LINE ITEM DESCRIPTION

INVOICE QTY SHIPPED QTY 48.000 FT

2.621

PCS 8

** 1 TEST REPORTS REQUIRED **

** 1 CERTS REQUIRED **

MLT:UNITED STATES MFG:UNITED STATES SLB/CL:422327

0001 41723 D6061-T6 5/16 OD X .058 WA L

BROKERS KUEHNE AND NAGEL LTD OK TO CUT IN HALF FOR SHIPPING

AREA TYPE OF PKG UPS CARTON

1.000

----- PACK INFO --PKGS GRS WEIGHT

8.000

UNLOAD TYPE: NONE SPECIFIED

WIDTH

LENGTH HGHT

6.5000

BY: KP

RT 000-

1.000 8.000

DATE SHIPPED

1

DATE FILLED





Packing Slip

ORDER NO.: 60627143 FROM: CRAN

PAGE 2

CUST NUMBER: 1203820 NET WGT:

SOLD TO:

DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY ON

CANADA

CN K6A 1K7

DONNA SMALLEY

SHIPPING POINT

35350 REPLACE FED-EX GROUND

PREPAID

NET 30 DAYS

SALESPERSON:

TERMS: F.O.B.: CUST ORD NO.:

VIA: FREIGHT:

RELEASE NO.:

RECEIVING PHONE:

2.621 REQ.DATE: 03/10/17 CONFIRMED

SHIP TO:

DART AEROSPACE LTD 1270 ABERDEEN ST HAWKSBURY ON ONTARIO CANADA

CN K6A 1K7

SHIP BY:

03/08/17

27 ENGLEHARD DRIVE

MONROE TWP

NJ 08831

"TW Metals MSDS data is available on our web site at www.twmetals.com. MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

"CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk Con Mc

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.





CERTIFIED TEST REPORT

http://Online.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PROCUCTS, LLC 2425 STEVENS DRIVE RICHLAND, WA 99352

CUSTOMER PO NUMBER: CUSTOMER PART NUMBE PTC2249 SPIRIT-371850			PART NUMBER:	PRODUCT DESCRIPTION		
			371850	5,400 LB/PC ,500 LB/-	85 WALL ESRT	
KAISER ORDER NUMBE	R: LINE ITEM:		SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:
320031	001		04/01/2016	50751-323	6061	0
WEIGHT SHIPPED:	QUANTITY:		B/L NUMBER:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:
16135.000 LB	2913.000	PCS	004991			13.984 FT
PRECISION TUBE CO 287 WISSAHICKON AVENUE N. WALES, PA 19454 USA				MUELLER INDUS PRECISION TUBE 8285 TOURNAME STE. 150 MEMPHIS, TN 381		CHICISION TUD

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	%Elong in 2	HARDNESS	CONDUCT.	BEND
50751-323	0001	0002	17.3	5.9	26.7	NA N/A	N/A	N/A
50751-323	0001	0003	17.3	5.9	26.7	NA N/A	N/A	N/A
50751-323	0001	0004	17.3	5.4	27.2	NA N/A	N/A	N/A
50751-323	0001	0005	18.0	6.1	28.0	NA N/A	N/A	N/A
50751-323	0001	0006	17.4	5.7	26.4	NA N/A	N/A	N/A
50751-323	0001	0007	17.9	6.2	27.6	NA N/A	N/A	N/A
50751-323	0001	8000	17.5	5.8	26.6	NA N/A	N/A	N/A
50751-323	0001	0009	17.7	5.7	28.6	NA N/A	N/A	N/A
50751-323	0001	0010	16.9	5.6	25.2	NA N/A	N/A	· N/A
50751-323	0001	0011	17.6	5.8	27.9	NA N/A	N/A	N/A
50751-323	0001	0012	17.8	6.9	27.4	NA N/A	N/A	N/A
50751-323	0001	0013	18.1	6.1	27.2	NA N/A	N/A	N/A
50751-323	0001	0014	17.4	5.7	28.3	NA N/A	N/A	N/A
50751-323	0001	0015	17.0	5.6	28.6	NA N/A	N/A	N/A
50751-323	0001	0016	18.2	5.8	26.6	NA N/A	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot	
Maximum	0,80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	.15	
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA ·	NA	0.00	.0	
F75366	.58	.29	.22	.06	.98	.08	.05	.02	.00	.00	.00	.01	.02	

Applicable Requirements:

ASTM-B241-12 NON-STENCILED ASTM-B221-13 ASTM-B345-11 AMS-QQ-A-200/8 97(R07) TYPE I UNS#A96061 Also conforms to EN 10204 3.1

TEST REPORTS
ACCEPTED BY
49354489
AUG 0 9 2016

Plant Serial: 00013829

Kaiser Order Number: 320031

Line Item: 001

Page 1 of 2



CERTIFIED TEST REPORT

http://Online.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PROCUCTS, LLC 2425 STEVENS DRIVE RICHLAND, WA 99352

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILITZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

JOSEPH AMES, QUALITY MANAGER

TEST REPORTS ACCEPTED BY

AUG 0 9 2016

Plant Serial: 00013829 Kaiser Order Number: 320031

Line Item: 001

Page 2 of 2



PRECISION TUBE CO.

Control No: 1604

287 WISSAHICKON AVE. NORTH WALES PA 19454

CERTIFIED TEST REPORT

	ER PURCH 9354489).	CUST.	ORD. 22327	NO.			ON TUBE P	
	TO 17	METAI	S WAY PARK, GA	A 3029		22321		IP:		? K, GA 30298	
OUANTI	TY ORD.	DES	CRIPTI	ON				Q'	TY. SHIPPEL	DATE SI	HIPPEI
STATE OF THE PARTY	824 FT	TEMPE SPEC AS LENGT LGTH	TOL + STI (3125)	1082P 10-12 FT .1250 VD RAIGHT	AMS-WIN	0000 I LENGT	N	DAS 14 9-89	17/mali	08/0	5/16
				MEC	HANICA	L PRO	PERTI	ES			
SAMPLE	∄ # S	TENSIL TRENGT P.S.I	TH	YIE STREI (P.S	NGTH		NGATI INCH (%)		ROCKWELL HARDNESS	GRAIN	
1		45,775	5	40,	139		17		-	EST DED	
										EST REPO	
Comment	s: FAR BAA	. COMPL	ES, DFA	RS BAA		ES, FAI	R TAA (COMPI	.,	ACCEPTEI 49354 AUG 0 9 20	189
				NON	-DESTR	UCTIV	E TES	TS_		1 44 145 17	(12)
EDDY CU	URRENT: P.	ASS		,							
ALLOY:	6061	HEAT	Γ:	CHI		COMPO EABILI' ATL VE	ry #: (3886	The state of the last of the l	Aluminum	
	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti			
1	0.40		0.15		0.80	0.04			Rem.		

We hereby certify that the material has been manufactured and tested in accordance with the requirements of the applicable specifications and descriptions set forth on Precision Tube's sales acknowledgement. During the manufacturing, testing and inspection, the product did not come into direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundry containment. Test results indicate that the material is compliant with the current revision of the RoHS Directive (2011/65/EU).

Melted and Manufactured in USA QMS Registered to ISO 9001: 2008

Art Onaitis

QA Manager

08/05/16

Page: 1 of 1

MATERIAL RECEIPT INSPECTION FORM

MATERIAL MOL	110	6T	0.3125W.	03 P	O / BATCH NO	35350/	13694
MATERIAL CERT REC'D QUANTITY RECEIVED QUANTITY INSPECTED QUANTITY REJECTED		2		THICKNE SHEET S	ESS ORDERED: ESS RECEIVED SIZE ORDERED SIZE RECEIVED	105	5
DESCRIPTION	(Cl	CR neck (N)		(COMMENTS		
SURFACE DAMAGE	Y	FD					
CORRECT FINISH	(8)	N					
CORROSION	X	N					
CORRECT GRAIN DIRECTION	(3)	N		71			
CORRECT MATERIAL	100	N	604	176			
CORRECT THICKNESS	18	N	.055				
PHOTO REQUIRED	X	0	100	1 DOID			
CORRECT MATERIAL	(3)	N	4>14	1,15268	104		
CORRECT REF # TO LINK CERT	0	N	15/5/	# 300	3125W.	25	
CORRECT MATERIAL IDENTFICATION		N	337	1110 10:	3/23 40 11	A-0	
CORRECT M# ON THE MATERIAL	()	N	111401	195			
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	B					
DOES THIS REQUIRE AN							
EXTRUSION REPORT	I Y						
CUT SAMPLE PIEC	E OF	MA	TERIAL AND	PREFORM A	HARDNESS C	HECK.	
		RECO	ORD RESULT	SBELOW			
			HRC	HRB	DUR A	DUR D	
TYPE OF MATERIAL							1
SIZE OF TEST SAMPLE							1
HARDNESS / DUROMETER REA	ADIN	G		2 111 055			
	<u>t</u>	esters	located in the	Quanty Office			

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
do to mer content	DAS	
INSPECTED BY:	14	SIGNED OFF BY:
DATE:	17/03/18	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35350

Purchase Order Date 2/17/2017 PO Print Date 3/10/2017

Page Number 1 of 3

Order From:

TW METALS PO BOX 933014

ALTANTA, GA 31193-3014

US

VU-TWM001

Ship To: DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

replacement matil.

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

585 768 5600

Buyer

Chantal Lavoie

Customer POID

Customer Tax#

10127-2607

Terms

FOB

Net 30

Currency

USD

YRC COLLECT

Ship Via: Ship Acct: FCA – (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	Unit of Measure	PO Unit Price	Extended Price
1	M304TR0.500W.035	304 RD Tube .500 x .035W	2/27/2017	20.00	\$1.50	\$30.00
			Yes	f		
			2/27/2017			
	MATERIAL: AISI 304/316 SA SI AS PER ASTM A213 OR AMSE					
					Line Total:	\$30.00
2	M304TR0.750W.049	304 RD Tube .750 x .049W	2/27/2017	60.00	\$2.10	\$126.00
			Yes	f		
			2/27/2017			
	MATERIAL: AISI 304/316 SA SI AS PER ASTM A213 OR AMSE					

Line Total:

\$126.00

Note:



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Tel: 613 632 9577

Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35350

Purchase Order Date 2/17/2017 PO Print Date 3/10/2017

Page Number 2 of 3

Order From:

TW METALS PO BOX 933014 ALTANTA, GA 31193-3014 US

VU-TWM001

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

585 768 5600

YRC COLLECT

Buyer

Chantal Lavoie

Customer POID Customer Tax#

10127-2607

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Terms

Net 30

Currency **FOB**

USD

Ship Via: Ship Acct:

ALUM TUBE .3125 x

2/27/2017

f

M6061T6T0.3125W.058

.058w

40.00

\$2.50

\$100.00

Yes

2/27/2017

MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR

ASTM B241

Line Total:

\$100.00

71401-45

PROCUREMENT QUALITY CLAUSES 2/27/2017

1.00

\$0.00

\$0.00

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier A043 retension of quality documents

No 2/27/2017

Line Total:

\$0.00

Note:



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Tel: 613 632 9577

Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35350

Purchase Order Date 2/17/2017 PO Print Date 3/10/2017

Page Number 3 of 3

Order From:

TW METALS PO BOX 933014

ALTANTA, GA 31193-3014

VU-TWM001

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

585 768 5600

Ship To Contact

Ship To Phone

Ship Via:

5

YRC COLLECT

Ship Acct:

71475-45

REPLACEMENT MAT'L,

M6061T6T0.3125W.058

Yes

3/10/2017

REPLACEMENT MATERIAL, WRONG MAT'L SENT (.049" 3/10/2017

WALL)

USE SAME BATCH # M136943

Buyer Chantal Lavoie

Customer POID

10127-2607 Customer Tax # Net 30 Terms USD Currency

FOB

FCA - (Free Carrier)

48.00

\$0.00

\$0.00

Each

SPH-03-1C

Line Total:

\$0.00

PO Total:

\$256.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.